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Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

| Attorney Docket No. | | 2686-PA28 James L. Cairns | | | | |
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| _ | | EV 074229997 US | | | | |

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages ent set forth below) Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, i i. 🔲 or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) 9. 🗶 - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) English Translation Document (if applicable) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 5. Oath or Declaration 12. [Total Pages Citations Statement (IDS)/PTO-1449 **Preliminary Amendment** Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 13. 14. 🟋 Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label Name <u>Address</u> State Zip Code City Country Telephone Fax 31,468 Katherine Proctor Registration No. (Attorney/Agent) Name (Print/Type) 08-26-2003 Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (01-03)
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| FEE TRANSMITTAL | | | | Complete if Known | | | | | | | |
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| | | | | Filing Date Unkn | | | Unknow | nown | | | |
| for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision. | | | | First Named Inventor James | | | tor James I | L. Cairns | | | |
| | | <u> </u> | Examiner Name Unknow | | | Unknow | vn | | | | |
| Applicant claim | s small entity status. | | Art Unit Unknow | | | Unknow | vn | | | | |
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| Charge fee(s) indic | — — — — — — — — — — — — — — — — — — — | lit any overpayments | 1812 | 2,520 | 1812 2 | , | | filing a request for ex parte reexamination | | | |
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| 1. BASIC FILING | | | 1252 | 410 | 2252 | 205 | Extension for re | | | | |
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| 1001 750 2001 3 | 375 Utility filing fee | 375.00 | | 1,970 | 2255 | 985 | Extension for re | eply within fift | h month | | |
| 1002 330 2002 | 165 Design filing fee | | 1401 | 320 | 2401 | | Notice of Appe | | | | |
| 1003 520 2003 | 260 Plant filing fee | | 1402 | 320 | 2402 | | Filing a brief in | | appeal | | |
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| 1005 160 2005 | 80 Provisional filing | fee | 1451 | 1,510 | | | Petition to instit | | | | |
| SUBTOTAL (1) (\$) 375.00 | | | | 110 | 2452 | - | | on to revive - unavoidable | | | |
| 2. EXTRA CLAIM | FEES FOR UTILIT | Y AND REISSUE | 1 | 1,300 | 2453 | | | ion to revive - unintentional y issue fee (or reissue) | | | |
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| SUBTOTAL (2) (\$) 321.00 | | | | Other fee (specify) *Reduced by Basic Filing Fee Paid SURTOTAL (3) (\$) 40.0 | | | | | ┸ | | |
| **or number previo | *Red | uced by | Basic F | lling F | ee Paid S | SUBTOTAL | (3) (\$) | 40.00 | | | |
| SUBMITTED BY (Complete (if applicable) | | | | | | | | | | | |
| Name (Print/Type) Katherine Proctor | | | | Registra Attornev | | 31, | 468 | Telephone | 619-238-0999 | | |
| Signature Kathean | | | 11 | moclar | | | | Date 08-26-2003 | | | |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.